

Asbestos Site-Specific Inspection Plan (ASSIP)

This ASSIP will be prepared and used in conjunction with the Generic **PCB** QAPP, Revision 1.0, Rev. 01/02 for collecting samples of opportunity during an announced and unannounced inspections. Please refer to the Generic QAPP for specific details regarding ASSIP. Note: Page 3, Table -1 DQOs : Do not remove analyte from this generic table. Fill in the number of samples for each applicable analysis/matrix. If the number of samples column is left blank for a particular analysis, the RSCC, QAO and LAB will presume that the analysis is not required for the project. Submit the ASSIP to the RSCC for laboratory coordination/sample numbers/project information and to the QAO for review and concurrence. This form can be E-mailed to eastrilli.laura@epa.gov crawford.jennifer@epa.gov or hall.christopher@epa.gov or faxed - 206-553-8210.

Comment [J1]: PCBs not applicable here.

STATUS:
(Check)

Enforcement sensitive:		CBI		Open:		Routine:		Others:	
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Site Name/Facility Type:	Burlington Hill
Address:	
Contact Person:	Andy Smith
E-mail Address /Phone Number:	Smith.Andy@epa.gov /206-553-1750

COOPERATING AGENCIES/PARTIES INVOLVED:

Contact Person	Agency	Phone Number

AUTHORIZED INSPECTOR/SAMPLE COLLECTOR AND PHONE NUMBER:

Julie Wroble 206/553-1079
Lorraine Edmond 206/553-7366

SPECIAL CONSIDERATIONS OR "OPEN" REQUIREMENTS:

TENTATIVE PROJECT SCHEDULE

Activity	Estimated Start Date	Estimated Completion Date	Comments
Mobilize to Site	9/26/12	9/26/12	
Sample Collection	9/26/12	9/26/12	
Laboratory Receipt of Samples	9/27/12	9/27/12	
Target Completion Date	▲		

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DATA DISTRIBUTION

Name and Mail Stop	Electronic	Hard Copy
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Andy Smith, ECL-116	X	X
Julie Wroble, OEA-095	X	

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FOR RSCC USE ONLY

RSCC Receipt of ASSIP and Request to Lab: _____ Date : _____
(Name)

Project Code: _____ Account Code: 0102B10P90102E-RCRA

Sample Numbers Assigned: From _____ To _____

FOR QAO REVIEW ONLY

QA Reviewer Concurrence with the ASSIP : _____ Date : _____
Print Name and Signature

If the QA reviewer has concerns and comments, a signed copy of the comments should be sent to the FPO, CO, RSCC and the laboratory. The comments should be attached to the project file.

Table 1. Data Quality Objectives Summary

Analytical Group	Number of Samples ¹	# of QA Samples: Field Dup. / Lot Blanks /	MS / MSD Samples	Matrix	Method	Method Detection Limits	Accuracy	Precision (RPD)	Completeness	Preservation	Volume, Container	Holding Time (days)
Laboratory Measurements												
Asbestos PLCM (NESHAPCARB 435)	20	2 field blanks per set of samples; one lot blank per cassette lot	NA	filter	7400	0.04 - 0.5 fiber/cc for a 1000-L air sample	NA	50	100	NA	cassettes in re-sealable bags	NA
Asbestos TEM (AHIRA)		2 field blanks per set of samples; one lot blank per cassette lot	NA	filter	7402	0.04 - 0.5 fiber/cc for a 1000-L air sample	NA	50	100	NA	cassettes in re-sealable bags	NA
Asbestos TEM-Superfund		(see method) one lot blank per cassette lot 100% of samples are shipped in duplicates run blanks - one per sample scrubber blanks - one per batch - for contamination check equipment blank - one per batch for contamination check	NA	filter/ soil/bulk materials	EPA-540 R-97-028	3 million asbestos structures longer than 5 um per gram of solid 50 million total asbestos structures per gram of solid	NA	50	100	4C	1 kg minimum or larger samples if rocks and debris are present After size reduction, sample homogenization and splitting, place in a sealed sample bottle (P,G)	can be stored for several days at 4 C; sample preparation must be completed within 48 hours

¹ - Sample number includes QA samples and Matrix Spike / Matrix Spike Duplicate (MS/MSD) samples listed in the next two columns. P,G - Plastic, Glass.